

Details of Courses for Foreign Police Officers 2017-18

Sl. No	Name of Course	Duration	Aim & Objective of the Course	Target Group
1	Cyber Crime & Network Security	03/07/2017 to 25/08/2017 (Course Cancelled due to Administrative Reasons)		
2	Digital Forensics & IT in Law Enforcement	18-09-2017 TO 27-10-2017	To expose participants to the various uses of Information Technology for Law Enforcement operations including Cyber Crime Investigation and digital Forensics.	Investigators /Computer Forensic Scientists/Middle level Law Enforcement officers with atleast 5 years of service in relevant field (Law Enforcement/Investigation /Digital Forensics) The participants should be able to speak, read & write English.
3	Digital Forensics & IT in Law Enforcement	13/11/2017 TO 22/12/2017	To expose participants to the various use of Information Technology for Law Enforcement operations including Cyber Crime Investigation and digital Forensics.	Investigators /Forensic Scientists/Middle level Law Enforcement officers with atleast 5 years of service in relevant field (Law Enforcement/Investigation

				<p>/Digital Forensics)</p> <p>The participants should be able to speak, read & write English.</p>
4	Fingerprint Science in Law Enforcement	13/11/2017 TO 22/12/2017	<p>To Acquaint the participants with the current trends and modern equipments for lifting / developing of fingerprints from Scene of Crime & Use of Computers in fingerprint science including operation of AFIS.</p>	<p>Investigators/Middle level Fingerprint officers with at least 5 years of service in relevant field.</p> <p>The participants should be able to speak, read & write English.</p>
5	Digital Forensics & IT in Law Enforcement	05/02/2018 TO 16/03/2018	<p>To expose participants to the various use of Information Technology for Law Enforcement operations including Cyber Crime Investigation and digital Forensics.</p>	<p>Investigators /Forensic Scientists/Middle level Law Enforcement officers with atleast 5 years of service in relevant field (Law Enforcement/Investigation /Digital Forensics)</p>

				The participants should be able to speak, read & write English.
6	Fingerprint Science in Law Enforcement	05/02/2018 TO 16/03/2018	To Acquaint the participants with the current trends and modern equipments in lifting / developing of fingerprints from Scene of Crime. Use of Computers in fingerprint science and operation of AFIS.	Investigators/Middle level Fingerprint officers with at least 5 years of service in relevant field. The participants should be able to speak, read & write English.

Course Contents:

DIGITAL FORENSICS & I.T IN LAW ENFORCEMENT	FINGERPRINT SCIENCE IN LAW ENFORCEMENT
<ol style="list-style-type: none">1. Introduction to Cyber Crime and its types2. IT Acts & Laws3. Digital Forensics4. Various Tools used in Digital Forensics5. Mobile Forensics6. CDR analysis7. Standard Operating Procedures for collecting Digital Evidence8. Understanding Computer Sharing and Data Access9. Cyber Terrorism10. Various Softwares & Apps developed by NCRB/Others for better law enforcement	<ol style="list-style-type: none">1. Introduction, History and Principles of Finger Print Science2. Use of Biometrics for Individualization3. Finger Print Patterns & Classification4. Taking fingerprints of living persons and cadaver5. Use of Portable F P Live Scanning System6. Photography of finger prints (Analog & Digital)7. Examination of scene of crime8. Detection & Development of chance prints by conventional and modern forensic methods9. Use of Advanced equipments for Fingerprint Analysis10. Presenting Finger Print Evidence in the Court of Law11. Important Court Rulings w.r.t. Fingerprint Evidence12. Detection of forgery of Fingerprints13. Automated Finger Print Identification System (AFIS)14. Recent trends in Finger Print Science across the world15. Discussion on famous International cases involving FP Science ('Madrid Blast Case' etc.)16. Project-Examination of questioned documents & science of crime